

TABLE OF CONTENTS

CHAPTER	TITLE	PAGE
	DECLARATION	ii
	TITLE PAGE	iii
	AUTHOR'S DECLARATION	iv
	DEDICATION	v
	ACKNOWLEDGEMENT	vi
	ABSTRACT	vii
	ABSTRAK	viii
	TABLE OF CONTENTS	x
	LIST OF TABLE	xiv
	LIST OF FIGURES	xvi
	LIST OF APPENDICES	xviii
1	INTRODUCTION	
1.1	Background of the Study	1
1.2	Statements Problems	3
1.3	Purpose of Study	4
1.4	Research Question	4
1.5	Objective of the Study	5
1.6	Signification of the Study	5
1.7	Scope of the Study	5

	1.8	Research Methodology	6
	1.9	Research Outline	6
2		LITERATURE REVIEW	
	2.1	Introduction	8
	2.2	Residential Satisfaction	9
	2.3	Over view literature of Residential Satisfaction (RS)	10
	2.4	Residential Choice	11
	2.5	Environmental Quality	11
	2.6	Brief review of variable	15
		2.6.1 Connection and Safety	15
		2.6.2 Mobility	15
	2.7	Conclusion	16
3		RESEARCH METHODOLOGY	
	3.1	Introduction	18
	3.2	Study Area	18
		3.2.1 Skudai Parade Condominium	19
		3.2.2 Mewah View Condominium	20
	3.3	Data Collection	21
		3.3.1 Primary Data	22
	3.4	Analysis Data	22
	3.5	Hierarchy Analysis Process (AHP) Method	28
	3.6	Guideline of AHP	29
4		ANALYSIS AND DISCUSISON	
	4.1	Introduction	35
	4.2	Individual Attribute Respondent	36
		4.2.1 Skudai Parade Condominium	36
		4.2.2 Mewah View Condominium	37

4.3	Analysis Residential Satisfaction Factors	38
4.3.1	Social Interaction	40
4.3.2	Safety	41
4.3.3	Accessibility	44
4.3.4	Healthy	48
4.3.5	Convenience	50
4.4	Summary	
5	CONCLUSION AND RECOMMENDATION	
5.1	Introduction	54
5.2	Overall Finding	55
5.3	Recommendation for further study	59
	REFERENCES	60
	APPENDIX A	65
	APPENDIX B	85

LIST OF TABLES

TABLE NO.	TITLE	PAGE
2.1	Definition of Livability	12
2.2	Definition of Environment Quality	13
2.3	Definition of Quality Live	14
3.1	The subjective variables and attribute residential satisfaction	32
3.2	The objective variables residential satisfaction	33
3.3	Pair-wise comparison scale for AHP preference	33
3.4	Average random consistency (RI)	34
4.1	Individual attributes respondents of the Skudai Parade	36
4.2	Individual attributes respondents Mewah View	37
4.3	Factors and Attributes Study areas $CI/RI > 0.1$	39
4.4	The scores of Social Interaction Factors	41
4.5	The scores of Safety Factors	42
4.6	The scores of Accessibility Factors	47
4.7	The scores of Healthy Factors	48
4.8	The scores of Convenience Factors	51
5.1	Overall evaluation of environmental quality of Skudai and Mewah	58

LIST OF FIGURES

FIGURE NO.	TITLE	PAGE
3.1	Johor Baharu in Malaysia	19
3.2	Johor Stats in Malaysia	19
3.3	Skudai Parade and Mewah View condominiums location	19
3.4	Skudai high way	20
3.5	The Aerial Skudai Condominium	20
3.6	Two block Skudai Parade Condominium	20
3.7	The Aerial photo of Mewah View Condominium	21
3.8	The 4 blocks of Mewah View Condominium	21
3.9	Hierarchy multi-attribute index system	23
3.10	Relationship between objective and subjective attributes...	25
3.11	Goal and Criteria used in AHP	31
4.1	The security gate in the Mewah View	42
4.2	The inside street Mewah View	43
4.3	The walkable place inside Skudai Parade	43
4.4	The walkable route in the Mewah View	44
4.5	The Skudai High Way	44

4.6	Arterial picture of Skudai Parade and Mewah View	45
4.7	Skudai High Way	46
4.8	Jalan Bukit Mewah	46
4.9	Skudai high way	49
4.10	Green space in the Skudai Parade	49
4.11	The green area in the Mewah View	49
4.12	The swimming pool in the Skudai Parade	50
4.13	The swimming pool in the Mewah View	50
4.14	The tennis court in the Skudai Parade	52
4.15	The tennis court in the Mewah View	52
5.1	Overall evaluation of Skudai Parade and Mewah View	57